



10-23-02

2661

Express Mail No.: EL 500 576 499 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Joachim Roos

RECEIVED

OCT 25 2002

Technology Center 2600

Application No.: 10/009,551

Group Art Unit: 2661

Filed: March 20, 2002

Examiner: TBA

For: BUFFER MANAGEMENT
METHOD AND APPARATUS

Attorney Docket No.: 10806-012

FEE TRANSMITTAL SHEET

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

The fee required to be filed with the accompanying amendment of even date herewith concerning the above-identified application has been estimated to be \$330.

The claim amendment fee has been estimated as shown below:

(Col. 1)		(Col. 2)		(Col. 3)		SMALL ENTITY		OTHER THAN A SMALL ENTITY	
CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO PREVIOUSLY PAID FOR		PRESENT EXTRA		RATE	ADDIT. FEE	RATE	ADDIT. FEE
TOTAL	58	MINUS	26	=	32	× 9	\$ 288.00	× 18	\$
INDEP.	5	MINUS	4	=	1	× 42	\$ 42.00	× 84	\$
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM						140	\$	280	\$
						TOTAL	\$ 330.00	OR TOTAL	\$

Please charge the required fee to Pennie & Edmonds LLP Deposit Account No. 16-1150.
A copy of this sheet is enclosed.

Respectfully submitted,

U.C. L.G. Ky. No. 36,196

Date 22 Oct 2002

per Francis E. Morris 24,615
Francis E. Morris (Reg. No.)

PENNIE & EDMONDS LLP
1155 Avenue of Americas
New York, N.Y. 10036-2711
(212) 790-9090

Enclosure



Express Mail No.: EL 500 576 499 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Joachim Roos

Application No.: 10/009,551

Group Art Unit: 2661

Filed: March 20, 2002

Examiner: TBA

For: BUFFER MANAGEMENT
METHOD AND APPARATUS

Attorney Docket No.: 10806-012

RECEIVED
OCT 25 2002
Technology Center 2600

#7/A
h. McAnally

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Amendment

Please amend the above-identified application as follows:

IN THE CLAIMS

A marked up version of the claims (with deleted matter indicated by brackets, and added matter indicated by underlining) showing the amendments is attached hereto as Exhibit

A. A copy of the claims that will be pending upon entry of the preliminary amendment is attached hereto as Exhibit B.

Please amend claims 3, 7, 9, 13, 15, 16, 24, 25, and 26 as follows:

A

3. (Amended) A method as claimed in claim 1, further comprising determining an entering into a state of possible frame buffer inconsistency caused by said write pointer being advanced into designating the same frame buffer as the frame buffer designated by said read pointer.